

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449	Attorney Docket No. 046124-5380	Serial No. 10/533453
	Applicants Hironori TAKAHASHI et al.	
	Filing Date May 2, 2005	Group Unassigned

U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
/JM/	3,963,934	June 15, 1976	Ormrod			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	
						YES	NO
/JM/	2-77700-U	June 14, 1990	Japan				x

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner /Johannes Mondt/	Date Considered 07/21/2007
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U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date	
/JM/	3,963,934 A	June 15, 1976	Ormrod	250	499		

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/JM/	02-77700	June 14, 1990	Japan			Partial	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
Santala, et al., "Production of radioactive nuclides by energetic protons generated from intense laser-plasma interactions," Applied Physics Letters, Vol. 78, No. 1, January 1, 2001, pp. 19-21. /JM/	
Nemoto, et al., "Laser-triggered ion acceleration and table top isotope production," Applied Physics Letters, Vol. 78, No. 5, January 29, 2001, pp. 595-597. /JM/	
Spencer, et al., "Laser generation of proton beams for the production of short-lived positron emitting radioisotopes," Nuclear Instruments and Methods in Physics Research B 183, 2001, pp. 449-458. /JM/	
Sakabe, et al., "Generation of Radiations with Ultra-intense Lasers Expectation on Laser Nuclear Engineering," Nihon Genshiryoku Gakkai-shi, Vol. 43, Nov. 10, 2001, pp. 996-1004 (with at least partial translation). /JM/	
Encyclopedia of Clinical Radiology, Vol. 6 POSITRON CT, Nakayama Syoten, 1989 (with at least partial translation) /JM/	

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